

HelpMeSee

THE PATHWAY TO ACCELERATING CATARACT CARE

The technology exists. The global need is urgent. Together, we can accelerate access to sustainable sight-restoring cataract care worldwide.

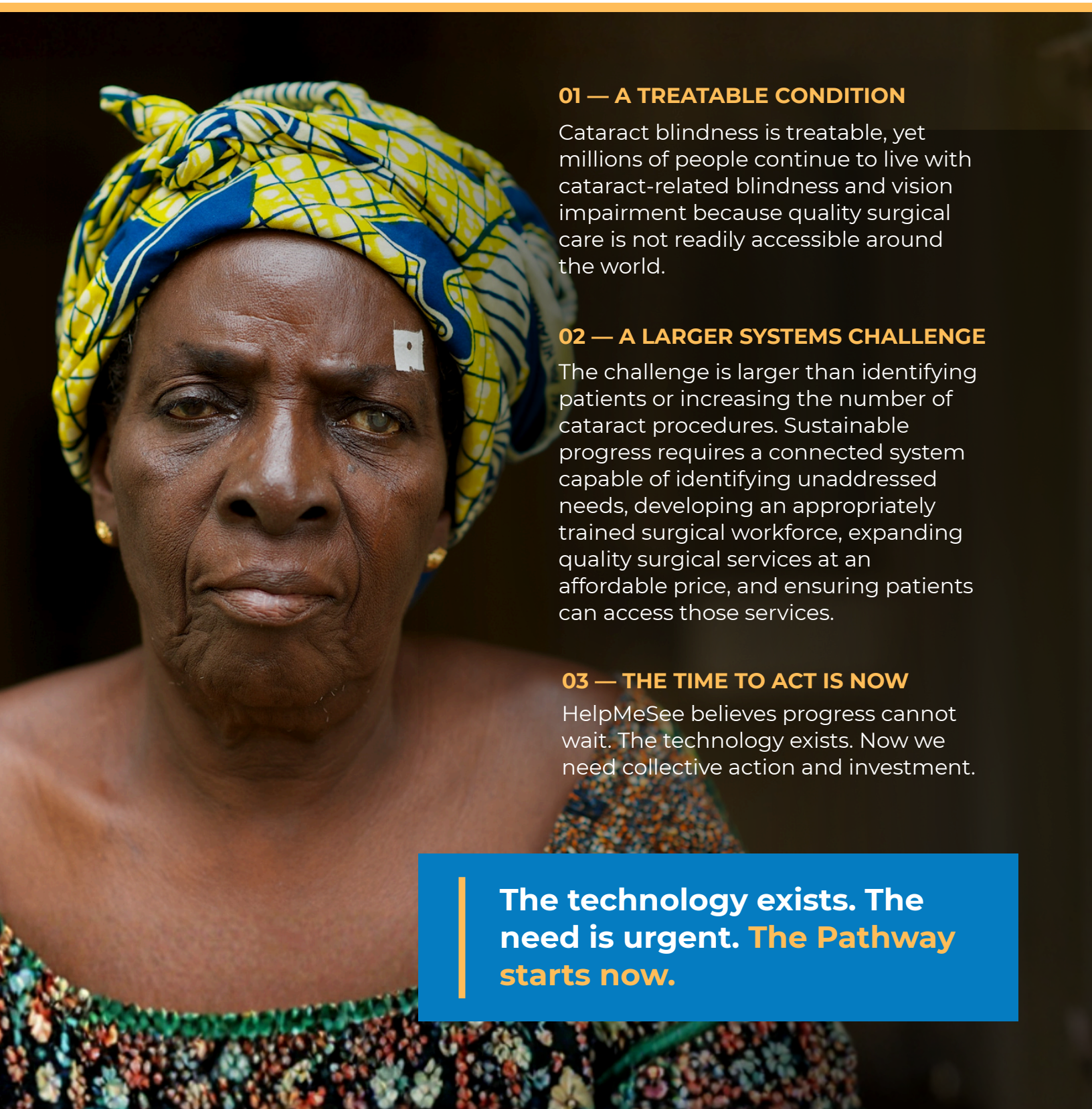
Explore Partnership Opportunities

HelpMeSee.org

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THE CHALLENGE AHEAD

Eliminating preventable cataract blindness requires more than surgery.



01 — A TREATABLE CONDITION

Cataract blindness is treatable, yet millions of people continue to live with cataract-related blindness and vision impairment because quality surgical care is not readily accessible around the world.

02 — A LARGER SYSTEMS CHALLENGE

The challenge is larger than identifying patients or increasing the number of cataract procedures. Sustainable progress requires a connected system capable of identifying unaddressed needs, developing an appropriately trained surgical workforce, expanding quality surgical services at an affordable price, and ensuring patients can access those services.

03 — THE TIME TO ACT IS NOW

HelpMeSee believes progress cannot wait. The technology exists. Now we need collective action and investment.

The technology exists. The need is urgent. The Pathway starts now.

THE GLOBAL PATHWAY

Sustainable cataract care requires a connected system where every step contributes to restoring sight. Accelerating progress means strengthening every link between unmet need and accessible, quality care.



IDENTIFY & PREPARE

1. Identify unmet cataract need
2. Build a qualified and appropriately distributed surgical workforce
3. Expand high-quality training capacity

TRAIN & DEVELOP

4. Develop and demonstrate surgical competency
5. Support transition into supervised live surgery
6. Establish sustainable local surgical capacity

DELIVER & SUSTAIN

7. Connect patients with accessible, affordable, and quality cataract care
8. Increase surgical volume and effective coverage
9. Progressively reduce untreated cataract blindness
10. Building community confidence in local healthcare systems

Sustainable cataract care depends on strong infrastructure, financing, skilled instructors, patient access, partnerships, and quality assurance. **Progress requires collaboration, as no single organization controls every factor.**

BUILDING THE WORKFORCE

Expanding access to cataract surgery begins with accelerating the development of more qualified surgical professionals.

One of the most significant barriers to eliminating preventable cataract blindness is the shortage of appropriately trained surgical professionals in communities where the need is greatest.

Identifying people who need cataract surgery is not enough if qualified professionals are unavailable to treat them. We must expand training capacity, accelerate surgical skills development and ensure trainees demonstrate competency before progressing into supervised clinical practice.

That means workforce development must address three interconnected needs:



Capacity

More institutions need the ability to develop surgical skills at the scale and rate required by their communities.



Competency

Training must focus on demonstrated skills, consistency, and quality. Training programs need to utilize the latest simulation technologies to expand throughput of surgical providers at higher volumes.



Clinical transition

Skills developed through education and simulation must efficiently progress into supervised live surgical experience and clinical practice.





THE POWER OF SIMULATION

Simulation-based education accelerates surgical skills development through safe, structured, and repeatable training.



Simulation-based training technology can accelerate the development of the skilled surgical workforce needed to expand access to sight-restoring cataract care. The HelpMeSee Simulation-based Training Program provides high-volume, repetitive practice, enabling trainees to develop and refine surgical skills in a safe, controlled environment without exposing patients to training-related risks.

When integrated with instructor-led education, standardized curriculum, repeated practice, objective assessment and feedback, simulation training helps learners develop and demonstrate competency before progressing into supervised clinical environments.

From Simulation to Sustainable Surgical Capacity

Education

Deliberate practice and simulation

Demonstrated competency

Supervised clinical transition

Sunstainable local surgical capacity

Simulation does not equal more surgery.

Simulation does not replace clinical education or live surgical experience. It does **strengthen, scale, and accelerate** the workforce-development segment of a much larger system.

PARTNERSHIPS FOR PROGRESS

Working together to expand surgical training, strengthen local capacity, and improve access to quality cataract care.

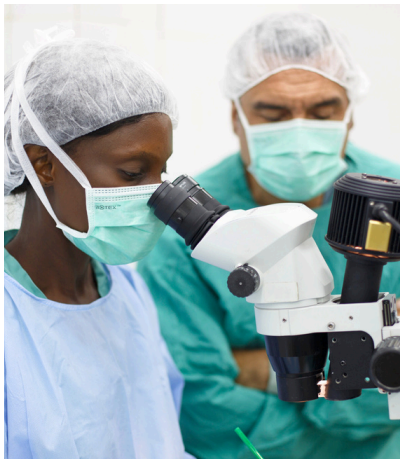
Eliminating avoidable cataract blindness requires coordinated action across the global eye-health community.

HelpMeSee partners with training institutions and eye-health organizations to expand access to instructor-led, competency-based cataract surgical training using high-fidelity simulation, standardized curricula, eLearning, assessments, and training-management systems.

Where appropriate, HelpMeSee also works with selected partners to help create pathways from simulation-based training to supervised live surgery when those opportunities are not available within a trainee's institution.







The technology exists. The need is urgent. By partnering now, we can accelerate surgical workforce development and expand sustainable access to sight-restoring cataract care worldwide.

BUILDING SUSTAINABLE IMPACT

Combining skilled surgical professionals with stronger health systems to advance lasting progress against cataract blindness.



1 The Impact of Simulation-based Training:

- Accelerated surgical workforce expansion
- Reduction in surgical complications
- Expanded training capacity
- Preparation for clinical transition
- Sustainable local capacity
- Lower training cost



2 The broader eye-health system must deliver:

- Accessible surgical services
- Quality patient outcomes
- Financing and infrastructure
- Effective cataract surgery coverage
- Population-level reduction in cataract blindness



3 HelpMeSee directly supports:

- Simulation-based training
- Competency-based skills development
- Educational tools
- Institutional partnerships
- Preparation for supervised live surgical transition

A SHARED GLOBAL RESPONSIBILITY

Eliminating preventable cataract blindness requires a united effort across the global eye-health community.



Governments, ministries of health, hospitals, universities, training institutions, professional organizations, NGOs, funders, technology partners, and local health systems all play essential roles in expanding access to quality cataract care. The shared objective is to build sustainable systems that deliver quality surgical care wherever the need exists.

HelpMeSee accelerates surgical workforce development through standardized, competency-based simulation training. Expanding sustainable access to sight-restoring cataract care requires partners ready to act and invest now. We invite you to join us by contacting: partnerships@helpmesee.org

No single organization is the pathway.
The pathway is what the global eye-health community builds together.

Sources
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